9:Iyer E-4, 5 (ca. 1902-1906)1912
AWll Kerala AWll
Nayar

771 From
824 the *tulsi* are also made rosaries, which, in addition to being
[778] an aid to prayers, are also used as ornaments for the neck.
[301] Among the trees used for *pújas* or sacrifices are the sandal-
[782] wood, the *pídsu* (Butea frondosa), the *rudrúksham* (Elæo-carpus lanceolatus), the *darbha* (Poa cynosuroides), the *karuka* (Agrostis linearis), the *thumba* (Leucas Indica), *chembarutti* (shoeflower, Hibiscus Rosa sinensis), *erikku* (Calotropis gigantea), *thechi* (Chrysanthemum), and the several species of lotus
• [278] and jessamine; and of these one and all are extensively used for medicinal purposes.

77 The belief in demons and the habit of attributing all that
538 Folk-tales. cannot be easily accounted for to supernatural powers, have built up an edifice of folk-tales that would prove of great interest to students of folk-lore, some of which are given below:—

539 The eclipse is ascribed to the devouring of the sun or
[821] moon by the huge serpent Ráhu, and while it lasts, a kind of pollution is observed by the people, for during the period of eclipse, food and drink are supposed to acquire poisonous properties.

[775] People who hear stories of Rámáyana, while lying on their beds, will become blades of grass in their next birth.

[821] Will-o'-the-wisps are accounted for, as lights emitted by a
[825] kind of precious stone (*mánikka kallu*) from the mouths of
[823] serpents, which, owing to their long life, are believed to have acquired the art of flying. Popular belief is that some serpents have been blowing for ages upon gold, embedded in the strata of the earth, and converting it into precious stones of the nature above mentioned. They keep them in their mouths, and acquire the power of flying in the air, with the stones shining brilliantly when they open their mouths.

825 When the crow and the fowl were first created, they were
539 asked which they preferred, personal beauty or long life. The fowl preferred the former, and the crow the latter. Hence it is that the crow is said to possess a long lease of life.

The crow is supposed to possess only one eye, though apparently it has two. One eye-ball is said to move first in one socket, then into the other as necessity requires. The story is connected with a strange myth.

2.122 The development of pepper has not been receiving adequate attention. The crop was practically neglected during the First Plan. However, the high price of pepper which prevailed during early fifties provided a good incentive for extension of the area under pepper. The main work during the Second Plan was directed towards establishment of nurseries, extending the area under the crop and replacement of unthrifty vines with better ones. A total of 2,000 acres have been replanted so far.

2.123 It is possible to increase the yield of pepper from the present level of above one lb. to 2 or 3 lbs. per standard through intensive cultivation, better manuring, better varieties, and plant protection measures, especially against *pollu* disease. Manuring of pepper has been a neglected field and with the application of fertilizer mixtures (3 cwts. of ammonium sulphate + 4.5 cwts. of super phosphate + 1 cwt. of muriate of potash per acre) the existing yields could be almost doubled within a year. Moreover, some extension of area under pepper vines can also take place in house compounds, as an inter-crop in small holdings and in tea and rubber plantations on land unsuited for the main crop.

2.124 Since pepper is primarily an export commodity, 75 per cent of the produce being annually sent out of India, its future scope is very much dependent on the foreign markets. After the last war, India emerged as a major exporter of pepper in the world. The USA was our largest importer, accounting for over 70 per cent of our exports. But, of late, other countries such as Indonesia, Sarawak and Malaya have begun to export larger quantities and as a consequence, the USA, now accounts for only about 20 per cent of our exports. The prices have also fallen from a peak of Rs. 4,158 per candy during 1951 to Rs. 677 in 1959.

2.125 The above evidence points to an increasing degree of competitiveness in the world markets for pepper, and India is fast losing ground to the new entrants. So far India has been able to maintain the volume of exports because of large off-take by USSR and other East European countries. However, demand from these countries cannot be expected to fully compensate for the likely fall in future exports to the USA and other Western countries. It may, therefore, be seen that for maintaining the existing level of exports, not to speak of increasing it, it is essential that Indian prices should be competitive.

2.126 Prospects for internal demand, on the other hand, seem quite bright. Between 1952 and 1958, internal demand rose by about 25 per cent from a level of 5,000 tons. In view of rising population and fast developing food processing industry, future internal demand is likely to maintain this trend.

2.127 Oleorisin, a pharmaceutical product, is extracted from pepper. A considerable amount of pepper in the western countries is used for extraction of this alkaloid. Oleorisin could be extracted in Kerala and an export trade developed out of this. This aspect needs further investigation.

Cardamom

2.128 Cardamom is the most expensive as well as the most delicious of all the spices. India produces about 70 per cent of the world output of cardamom. The

12:Peter E-5 (1939, 1949) 1963 AWll Kerala AWll
Thandans

Feeling That
124 I would obtain more detailed information concerning the children from Nani than from Panju or his brother, Narayana, I proposed one day to interrogate her rather than her husbands. After some initial difficulties, the principal one being that men did not like to let her out of their sight, I did, nevertheless, manage to interview her in the yard of the Appayl Wattakkeh household. Even then, I could see that Panju was uneasy about it. I noticed that all the time he was apparently playing with his favourite son, Kumaran, he cast suspicious and displeased glances in our direction, and attempted to overhear what one of the intrepreters was saying. The other volunteered to help, and took to talking with Panju during these interviews, in order to entertain him and keep him occupied elsewhere. But this was never entirely successful and it was obvious that Panju fundamentally disapproved of my speaking to his wife directly instead of through his or Narayana's intermediary.

I have already remarked how much more pleasant and rewarding I had found it to question the women of Kerala rather than their menfolk. Nani was no exception, and she proved to be much more intelligent and willing in her answers than Panju ever was. Perhaps an explanation of her husband's distaste for my speaking directly to her is to be found in this: he vaguely feared that she would tell me things which she "ought not to", and which he confusedly thought wrong to let me have. Narayana was the same, and although he, too, pretended to play with young Sridaran, it was only an excuse, I think, to remain in the courtyard, to watch us and try and overhear what was being said.

862 Nani was still suckling the two year old Raghavan, her last child. I asked her when and how she would wean it, and she answered that she would do so when she would be two months pregnant again. She
● [298] would then apply *nux vomica* to her breast nipples and the bitter taste would make the child stop wanting her milk. She said that she obtained the product in the bazaar as a pharmaceutical drug, not as a natural product of the country. Some children were not put off by this method, she added, and for Kumaran she had had to put chicken dung on her nipples and tell him what it was that he was about to eat. In other cases, some mothers beat their children till they stop suckling, but Nani did not like to do this, although she knew that others did.

291 Loin cloths were not put on children until they were in their third
[855] year. Before that they were allowed to run about naked. In Nani's
[864] opinion, they began to realise that there was a difference of sex only when they were five. (This appeared to me to be somewhat in contradiction with the fact that children received their first clothes two years